Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 23 Jan 2022 until 23:59 on Monday 24 Jan 2022

Forecast Issued on Saturday 22 Jan 2022 at 15:44 by Met Office Aberdeen

Confidence: Generally high for the overall forecast for the next few days, but low for extent of low cloud on Sunday, Tuesday and Wednesday.

Headline for Sunday 23 Jan 2022: Rather cloudy at times in the west, dry and somewhat brighter in the east

Mountain weather hazards on Sunday 23 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Fog	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability							
20%	20%	20%	20%	20%	20%	20%	20%

Forecast for Sunday 23 Jan 2022

Weather: The Ochils and Perthshire hills will see areas of low cloud through the day, occasionally thick enough to give a little light rain, some light snow above 800 metres. Elsewhere it will be dry with variable amounts of cloud and some sunny periods.

Chance of cloud free mountain/hill tops above 800m: 40% in the west, 60% in the more sheltered east

Visibility: Outside of cloud visibility will be good, but poor in low cloud down to 600 to 800 metres across the west and south of the area which may be rather persistent in places. The east of the area will see more in the way of broken cloud, best of the clearer skies likely across the southern Cairngorms.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 23 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	40/48 SW	39/47 SW	38/46 SW	41/49 SW	41/51 SW	44/54 SW	44/54 SW	45/55 SW	43/54 SW
900	29/38 SW	27/35 SW	26/34 SW	28/37 SW	30/39 SW	33/42 SW	32/42 SW	32/42 SW	30/41 SW
600	22/37 SW	22/37 SW	20/34 SW	20/35 SW	21/37 SW	24/41 SW	25/42 SW	25/42 SW	21/37 SW
300	11/24 SW	7/20 SW	7/18 SW	8/20 SW	14/27 SW	10/23 SW	14/30 SW	13/30 SW	13/28 SW
Glen	10/23 SW	8/18 W	5/15 SW	6/14 SW	9/19 SW	13/28 SW	16/32 SW	15/28 SW	11/22 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	0/-8	-0/-9	-1/-10	-2/-11	-2/-12	-2/-12	-2/-12	-2/-12	-1/-11
900	2/-5	2/-5	1/-6	0/-7	0/-8	0/-8	-0/-8	-0/-8	1/-7
600	4/-1	4/-2	4/-2	3/-3	3/-3	2/-4	2/-5	2/-5	3/-3
300	6/3	6/4	6/4	5/2	6/2	5/2	4/-0	4/-0	5/1
Glen	7/4	6/4	6/5	5/4	7/4	6/2	5/0	5/0	6/2
Freezing Level*	1500m	1300m	1100m	900m	900m	800m	800m	900m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Becoming increasingly windy through the day, southwesterly severe gales or higher summit storms will lead to slow progress and significant wind chill.

Forecast for Monday 24 Jan 2022

Weather: Overnight rain and higher summit snow will gradually clear from the northwest by the end of the morning to leave a largely dry afternoon and evening with only small amounts of summit cloud.

Maximum wind: Southwesterly 50 mph at first, becoming northwesterly 15 mph through the morning

Chance of cloud free mountain/hill tops above 800m: Little chance at first, but cloud lifting off summits from the north through the morning

Visibility: Poor in early low cloud down to 500 metres, becoming very good with great air clarity from the north as the morning progresses. Only small amounts of low cloud around 800 metres in the afternoon.

Temperature: **Glens:** Plus 4 rising to 7 Celsius
At 800m: Plus 3 falling to minus 1 Celsius
Freezing level: Above summits at first lowering to 600 metres by afternoon

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